







an Open Access Journal by MDPI

# Wearable and BAN Sensors for Physical Rehabilitation and eHealth Architectures

Guest Editors:

## Dr. Maria de Fátima Domingues

1. Department of Biomedical Engineering, Khalifa University, Abu Dhabi, United Arab Emirates 2. Instituto de Telecomunicações, Aveiro, Portugal

### **Dr. Andrea Sciarrone**

DITEN, University of Genoa, Genoa, Italy

#### Dr. Avman Radwan

Instituto de Telecomunicações and Universidade de Aveiro, Campus Universitário de Santiago, 3810-193 Aveiro, Portugal

Deadline for manuscript submissions:

closed (31 July 2021)

# **Message from the Guest Editors**

Dear Colleagues,

This Special Issue will focus on the current state-of-the-art of BANs and wearable sensing devices for physical rehabilitation of impaired or debilitated citizens. It will cover novel technological achievements related to different sensing technologies (optical or electronic), their design, and implementation. Both original research papers and review articles describing the current state-of-the-art are welcome. We hope this SI will provide you with an overview of the present status and future outlook of the aforementioned topics.

- optical fiber sensors
- biomedical sensors
- wearable sensors
- e-Health
- body-area-network sensors
- smart health













an Open Access Journal by MDPI

# **Editor-in-Chief**

## Prof. Dr. Vittorio M. N. Passaro

Dipartimento di Ingegneria Elettrica e dell'Informazione (Department of Electrical and Information Engineering), Politecnico di Bari, Via Edoardo Orabona n. 4, 70125 Bari, Italy

# **Message from the Editor-in-Chief**

Sensors is a leading journal devoted to fast publication of the latest achievements of technological developments and scientific research in the huge area of physical, chemical and biochemical sensors, including remote sensing and sensor networks. Both experimental and theoretical papers are published, including all aspects of sensor design, technology, proof of concept and application. Sensors organizes Special Issues devoted to specific sensing areas and applications each year.

## **Author Benefits**

**Open Access:** free for readers, with article processing charges (APC) paid by authors or their institutions.

**High Visibility:** indexed within Scopus, SCIE (Web of Science), PubMed, MEDLINE, PMC, Ei Compendex, Inspec, Astrophysics Data System, and other databases. **Journal Rank:** JCR - Q2 (*Instruments & Instrumentation*) / CiteScore - Q1

(Instrumentation)

#### **Contact Us**